

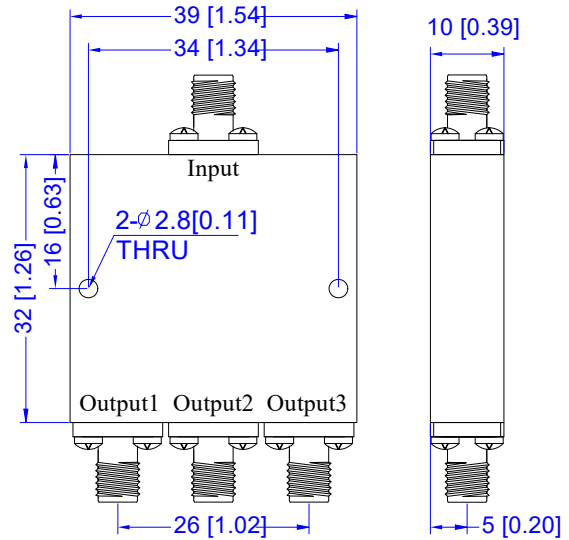
**TMPD3-09001100-30S**

**9 to 11 GHz, 30W, SMA-Female  
3-WAY POWER DIVIDER**

**Electrical Characteristics**

- Frequency Range** ..... 9~11GHz
- Insertion Loss** ..... 0.5dB max  
(excluding theoretical insertion loss 4.8dB)
- Amplitude Balance** .....  $\pm 0.4$ dB max
- Phase Balance** .....  $\pm 4^\circ$  max
- VSWR(input port)** ..... 1.5:1 max
- VSWR(output ports)** ..... 1.4:1 max
- Isolation** ..... 20dB min
- Impedance** ..... 50 Ohms
- Power Rating** ..... 30W

**Outline Drawing(mm[inch])**



**Mechanical & Environmental Characteristics**

- Dimensions** ..... 39 × 32 × 10mm
- RF Connectors** ..... SMA-Female
- Surface Finishing** ..... Black/Blue/Gray Paint
- Operating Temperature** ..... -40°C~+85°C
- Storage Temperature** ..... -50°C~+105°C